## EAST Search History

| Ref#       | Hits | Search Query                     | DBs  | Default<br>Operator | Plurals | Time Stamp          |
|------------|------|----------------------------------|--|---------------------|---------|---------------------|
| S1         | 4    | ("6126765"  <br>"6515048").PN.   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | ADJ                 | ON      | 2008/04/02<br>16:11 |
| S2         | 49   | (stefan near3 boehm).<br>in.     | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | ADJ                 | ON      | 2008/04/02<br>16:12 |
| <b>S</b> 3 | 16   | (klaus near3 dilger).in.         | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | ADJ                 | ON      | 2008/04/02<br>16:12 |
| S4         | 4    | (elisabeth near3<br>stammen).in. | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | ADJ                 | ON      | 2008/04/02<br>16:12 |
| S5         | 9    | (frank near3 mund).in.           | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | ADJ                 | ON      | 2008/04/02<br>16:12 |
| S6         | 2    | (gero near3 pokar).in.           | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | ADJ                 | ON      | 2008/04/02<br>16:13 |
| S7         | 6    | (jan near3 wrege).in.            | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | ADJ                 | ON      | 2008/04/02<br>16:13 |
| S8         | 1019 | 156/272.8                        | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | ADJ                 | ON      | 2008/04/02<br>16:38 |
| S9         | 446  | 156/275.1                        | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | ADJ                 | ON      | 2008/04/02<br>16:38 |
| S10        | 219  | 156/273.1                        | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | ADJ                 | ON      | 2008/04/02<br>16:38 |
| S11        | 344  | 156/274.4                        | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | ADJ                 | ON      | 2008/04/02<br>16:38 |

| S12 | 2042 | 156/272.2   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | ADJ | ON | 2008/04/02<br>16:38 |
|-----|------|---|--|-----|----|---------------------|
| S13 | 1565 | S12 not (S8 or S9 or<br>S10 or S11)                       | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | ADJ | ON | 2008/04/02<br>16:38 |
| S14 | 483  | 156/283   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | ADJ | ON | 2008/04/02<br>16:39 |
| S15 | 427  | 156/320   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | ADJ | ON | 2008/04/02<br>16:39 |
| S16 | 1079 | 156/322   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | ADJ | ON | 2008/04/02<br>16:39 |
| S17 | 26   | S14 and (S8 or S9 or<br>S10 or S11 or S12)                | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | ADJ | ON | 2008/04/02<br>16:40 |
| S18 | 457  | S14 not S17   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | ADJ | ON | 2008/04/02<br>16:40 |
| S19 | 8    | S17 and (hotmelt or<br>hot\$1melt or (hot<br>near3 melt)) | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | ADJ | ON | 2008/04/02<br>16:49 |
| S20 | 63   | S18 and (hotmelt or<br>hot\$1melt or (hot<br>near3 melt)) | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | ADJ | ON | 2008/04/02<br>16:49 |
| S21 | 394  | S18 not S20   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | ADJ | ON | 2008/04/02<br>16:50 |

| S22 | 43      | ("2658007"  | US-PGPUB;  | ADJ | ON | 2008/04/02          |
|-----|---------|---|--|-----|----|---------------------|
| S22 | 43      | "2742018"   "2748018"   "3323933"   "3454347"   "3784395"   "3871328"   "4018956"   "4073992"   "4096289"   "4170677"   "4297386"   "4324198"   "4481728"   "4427712"   "4571351"   "4689241"   "4715918"   "4859266"   "4900387" |  | ADJ | OS | 2008/04/02<br>16:53 |
|     |         | "4908225"  <br>"4932352"   "5116444"<br>  "5213847").PN. OR<br>("5552012").URPN.  |  |     |    |                     |
| S23 | 47      | S14 and laser   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | ADJ | ON | 2008/04/02<br>17:15 |
| S24 | 9       | S23 and (hotmelt or<br>hot\$1melt or (hot<br>near3 melt))   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | ADJ | ON | 2008/04/02<br>17:16 |
| S25 | 350811  | sinter or sintering or<br>sintered  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | ADJ | ON | 2008/04/02<br>17:23 |
| S26 | 3020550 | powder or particles or<br>particle or powdered<br>or pulverulent or<br>granules or granule or<br>particulate  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | ADJ | ON | 2008/04/02<br>17:23 |
| S27 | 83703   | (hotmelt or hot\$1melt<br>or (hot near3 melt))  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | ADJ | ON | 2008/04/02<br>17:24 |
| S28 | 94      | S25 with S26 with S27   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | ADJ | ON | 2008/04/02<br>17:24 |
| S29 | 28      | S28 and laser   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | ADJ | ON | 2008/04/02<br>17:24 |
| S30 | 39      | S15 and laser   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | ADJ | ON | 2008/04/02<br>17:33 |

| S31 | 451     | S8 and S26   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | ADJ | ON | 2008/04/02<br>17:35 |
|-----|---------|--|--|-----|----|---------------------|
| S32 | 1019    | 156/272.8  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | ADJ | ON | 2008/04/02<br>17:42 |
| S33 | 446     | 156/275.1  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | ADJ | ON | 2008/04/02<br>17:42 |
| S34 | 219     | 156/273.1  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | ADJ | ON | 2008/04/02<br>17:42 |
| S35 | 344     | 156/274.4  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | ADJ | ON | 2008/04/02<br>17:42 |
| S36 | 2042    | 156/272.2  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | ADJ | ON | 2008/04/02<br>17:42 |
| S37 | 1565    | S36 not (S32 or S33 or<br>S34 or S35)  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | ADJ | ON | 2008/04/02<br>17:42 |
| S38 | 3020550 | powder or particles or<br>particle or powdered<br>or pulverulent or<br>granules or granule or<br>particulate | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | ADJ | ON | 2008/04/02<br>17:42 |
| S39 | 657     | S37 and S38  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | ADJ | ON | 2008/04/02<br>17:42 |
| S40 | 1883222 | micro\$component or<br>micro\$1size\$3 or micro<br>\$4   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | ADJ | ON | 2008/04/04<br>09:08 |
| S41 | 483     | 156/283  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | ADJ | ON | 2008/04/04<br>09:08 |
| S42 | 159     | S40 and S41  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | ADJ | ON | 2008/04/04<br>09:08 |

| S43 | 21      | "6126765"  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | ADJ | ON | 2008/04/04<br>10:38 |
|-----|---------|--|--|-----|----|---------------------|
| S44 | 2       | "20030029724"  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | ADJ | ON | 2008/04/04<br>10:38 |
| S45 | 31705   | micro\$1channel or<br>micro\$1system or micro<br>\$1cavity or micro<br>\$1fluidic                            | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | ADJ | ON | 2008/04/04<br>10:52 |
| S48 | 1       | S41 and S45  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | ADJ | ON | 2008/04/04<br>10:52 |
| S49 | 1019    | 156/272.8  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | ADJ | ON | 2008/04/04<br>10:53 |
| S50 | 64      | S45 and S49  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | ADJ | ON | 2008/04/04<br>10:53 |
| S51 | 83698   | hot\$1melt or (hot<br>near3 melt)  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | ADJ | ON | 2008/04/04<br>10:54 |
| S52 | 5       | S50 and S51  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | ADJ | ON | 2008/04/04<br>10:54 |
| S53 | 85222   | micro\$1channel or<br>micro\$1system or micro<br>\$1cavity or micro<br>\$1fluidic or micro<br>\$1structure   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | ADJ | ON | 2008/04/04<br>11:02 |
| S54 | 1169    | S51 and S53  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | ADJ | ON | 2008/04/04<br>11:02 |
| S55 | 3021439 | powder or particles or<br>particle or powdered<br>or pulverulent or<br>granules or granule or<br>particulate | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | ADJ | ON | 2008/04/04<br>11:02 |
| S56 | 878     | S54 and S55  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | ADJ | ON | 2008/04/04<br>11:02 |

| S57 | 81476   | S55 with adhesive                                 | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | ADJ | ON | 2008/04/04<br>11:03 |
|-----|---------|---|--|-----|----|---------------------|
| S59 | 165     | S56 and S57                                       | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | ADJ | ON | 2008/04/04<br>11:03 |
| S60 | 9       | "6270853"   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | ADJ | ON | 2008/04/07<br>12:19 |
| S61 | 483     | 156/283   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | ADJ | ON | 2008/04/07<br>12:35 |
| S62 | 1660861 | excess or extra                                   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | ADJ | ON | 2008/04/07<br>12:36 |
| S63 | 160     | S61 and S62                                       | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | ADJ | ON | 2008/04/07<br>12:36 |
| S64 | 17      | S63 and laser                                     | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | ADJ | ON | 2008/04/07<br>12:39 |
| S65 | 1019    | 156/272.8   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | ADJ | ON | 2008/04/07<br>13:11 |
| S66 | 51      | S65 and (powder with (coat or coating or coated)) | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | ADJ | ON | 2008/04/07<br>13:12 |
| S67 | 47      | S61 and laser                                     | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | ADJ | ON | 2008/04/07<br>13:45 |
| S68 | 107     | 427/474   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | ADJ | ON | 2008/04/07<br>13:56 |
| S70 | 938     | 427/207.1   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | ADJ | ON | 2008/04/07<br>13:56 |

| S71 | 508     | 427/208.2  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | ADJ | ON | 2008/04/07<br>13:57 |
|-----|---------|--|--|-----|----|---------------------|
| S72 | 3023095 | powder or particles or<br>particle or powdered<br>or pulverulent or<br>granules or granule or<br>particulate | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | ADJ | ON | 2008/04/07<br>13:57 |
| S73 | 229     | S71 and S72  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | ADJ | ON | 2008/04/07<br>13:58 |
| S74 | 56      | S71 and laser  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | ADJ | ON | 2008/04/07<br>13:58 |
| S75 | 7       | "6852948"  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | ADJ | ON | 2008/04/14<br>13:14 |

## 4/15/2008 8:07:25 AM

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